

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(stack\$4 adj(board\$1 substrate\$1)) with (pin\$1) and (slug\$1 sink\$1) and (@py<"1996")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:53
L2	2041727	"15" and power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:56
L3	2021038	"13" and power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:56
L4	22158297	(board\$1 substrate\$1) with (pin\$1) and (slug\$1 sink\$1) and power (@py<"1996")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:57
L5	22158297	(board\$1 substrate\$1) with (pin\$1) and (slug\$1 sink\$1) and power (@py<"1996")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:58
L6	942	(board\$1 substrate\$1) with (pin\$1) and (slug\$1 sink\$1) and power and (@py<"1996")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:58
L7	236	6 and stack\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:58
L8	57	7 and (converter regulator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:13

## EAST Search History

L9	2902	(361/704).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 17:25
S1	88	((("5601790") or ("5637283") or ("6888599") or ("20040189908") or ("4780264") or ("4850290") or ("4918915") or ("4930965") or ("4969407") or ("4974530") or ("4974529") or ("5058513") or ("5179903") or ("5224433") or ("5252060") or ("5260199") or ("5279107") or ("5289173") or ("5309850") or ("5335019") or ("5339754") or ("5377603") or ("5402739") or ("5450801") or ("5509362") or ("5571478") or ("5583329") or ("5648597") or ("5650283") or ("5678498") or ("5692519") or ("5724899") or ("5785663") or ("5786204") or ("5840501") or ("5891859") or ("58920095902725") or ("5929305") or ("5928878") or ("5965705") or ("5981209") or ("5984441") or ("5994061") or ("6004267") or ("6003305") or ("6050203") or ("6064242"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 14:52
S2	8	((("3403300") or ("45147847429061") or ("5016138") or ("5036430"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 18:45
S3	6	((("4514784") or ("4729061") or ("5036431"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 18:45
S4	2	("6452113").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 14:58
S5	60	("4498530"   "4589057"   "4742385"   "4760495"   "4771365"   "4942497"   "4982311"   "5052481"   "5161089"   "5195020"   "5272599"   "5331510"   "5343358"   "5365402"   "5390078"   "5396403"   "5409055"   "5467251"   "5473510"   "5504924"   "5510958"   "5515912"   "5619399"   "5621615"   "5646826"   "5661902"   "5708566"   "5729433"   "5734555"   "5761043"   "5794454"   "5801924"   "5815921"   "5825630"   "5825633"   "5842514"   "5856911"   "5898573"   "5905638"   "5920458"   "5930115"   "5980267"   "5986887"   "5995370"   "6018465").PN. OR ("6452113").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 14:59
S6	60	("4498530"   "4589057"   "4742385"   "4760495"   "4771365"   "4942497"   "4982311"   "5052481"   "5161089"   "5195020"   "5272599"   "5331510"   "5343358"   "5365402"   "5390078"   "5396403"   "5409055"   "5467251"   "5473510"   "5504924"   "5510958"   "5515912"   "5619399"   "5621615"   "5646826"   "5661902"   "5708566"   "5729433"   "5734555"   "5761043"   "5794454"   "5801924"   "5815921"   "5825630"   "5825633"   "5842514"   "5856911"   "5898573"   "5905638"   "5920458"   "5930115"   "5980267"   "5986887"   "5995370"   "6018465").PN. OR ("6452113").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 15:00

## EAST Search History

S7	60	("4498530"   "4589057"   "4742385"   "4760495"   "4771365"   "4942497"   "4982311"   "5052481"   "5161089"   "5195020"   "5272599"   "5331510"   "5343358"   "5365402"   "5390078"   "5396403"   "5409055"   "5467251"   "5473510"   "5504924"   "5510958"   "5515912"   "5619399"   "5621615"   "5646826"   "5661902"   "5708566"   "5729433"   "5734555"   "5761043"   "5794454"   "5801924"   "5815921"   "5825630"   "5825633"   "5842514"   "5856911"   "5898573"   "5905638"   "5920458"   "5930115"   "5980267"   "5986887"   "5995370"   "6018465").PN. OR ("6452113").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 15:00
S8	6	("4342069"   "4511201"   "4822988"   "6219254"   "6366467"   "6452113").PN. OR ("7053314").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 15:02
S9	25	("4547834"   "5130768"   "5214570"   "5235347"   "5291371"   "5311060"   "5343359"   "5467251"   "5572407").PN. OR ("5801924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 15:04
S10	25	("4547834"   "5130768"   "5214570"   "5235347"   "5291371"   "5311060"   "5343359"   "5467251"   "5572407").PN. OR ("5801924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 15:06
S11	17	("3268772"   "4628407"   "4884168"   "4916575"   "5014904").PN. OR ("5761043").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 15:06
S12	45	("4642889"   "4774632"   "5003429"   "5010038"   "5074799"   "5229917"   "5251097"   "5321583"   "5424913"   "5457604"   "5473510").PN. OR ("5619399").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 15:10
S13	1743	(board\$1 substrate\$1) with (pin\$1) and (slug\$1 sink\$1) and (@py<"1996")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:56
S14	785	S13 and package\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:34
S15	162	S13 and converter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:54
S16	50	("3688159"   "4321423"   "4517624"   "4521829"   "4561011"   "4654754"   "4658331"   "4689720"   "4979074"   "5065280").PN. OR ("5305185").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 15:41